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IMPORTANT FAX DOCUMENT

DATE August 24, 2005
NAME United States Patent and Trademark Office
COMPANY
FAX NUMBER (571) 273-8300

FROM Michael J. Tempel *MJ*
REFERENCE NO. 10/817,514
OUR FAX NUMBER 770-804-0900
NUMBER OF PAGES 10

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AUG 25 2005

First Response in Application No. 10/817,514
(Gallium Arsenide Antimonide (GaAsSb)/Indium Phosphide (InP)
Heterojunction Bipolar Transistor (HBT) Having Reduced Tunneling
Probability)

Filed: April 2, 2004
Examiner: Dickey, Thomas L.
Art Unit: 2826
Conf. No. 3158
Docket No. 10040093-1 (01209.0061U1)

CONFIDENTIALITY NOTE

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AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10040093-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sandeep Bahl et al.

Serial No.: 10/817,514

Examiner: Dickey, Thomas L.

Filing Date: April 2, 2004

Group Art Unit: 2826

Title: Gallium Arsenide Antimonide (GaAsSb)/Indium Phosphide (InP) Heterojunction Bipolar Transistor (HBT) Having Reduced Tunneling Probability

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☒ New fee as calculated below ☐ Supplemental Declaration
☐ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$_____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	13	MINUS	26	= 0	X 50	\$ 0
INDEP. CLAIMS	6	MINUS	3	= 3	X 200	\$ 600
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 380	\$ 0
EXTENSION FEE	1 ST MONTH 120.00 <input type="checkbox"/>	2 ND MONTH 450.00 <input type="checkbox"/>	3 RD MONTH 1020.00 <input type="checkbox"/>	4 TH MONTH 1590.00 <input type="checkbox"/>	OTHER FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 600

Charge \$ 600 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Sandeep Bahl et al.

By

Michael J. Tempel
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: August 24, 2005

Typed Name: Michael J. Tempel

Signature: 

Reg. No. 41,344

Date: August 24, 2005

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Patent

Agilent Technologies Docket No. 10040093-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Bahl <i>et al.</i>)	
)	Group Art Unit: 2826
Application No.: 10/817,514)	
)	Examiner: Dickey, Thomas L.
Filed: April 2, 2004)	
)	Confirmation No. 3158
For: GALLIUM ARSENIDE ANTIMONIDE)	
(GAAS ₅ Sb)/INDIUM PHOSPHIDE (InP))	
HETEROJUNCTION BIPOLAR)	
TRANSISTOR (HBT) HAVING)	
REDUCED TUNNELING PROBABILITY))	

FIRST RESPONSE

Mail Stop: Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
 Sir:

SMITH FROHWEIN TEMPEL
 GREENLEE BLAHA LLC
 Customer No. 35856

In response to the outstanding non-final Office Action mailed by the U.S. Patent and Trademark Office on June 2, 2005, Applicants submit the following amendment and remarks.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Agilent Technologies Deposit Account No. 50-1078.

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office (571) 273-8300, on the date indicated below.

Date: 8-24-05 
 Signature - Michael J. Tempel

08/25/2005 RFEKADU1 00000018 501078 10817514

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